Elog Changes and Upgrades (proposed)

May 20, 2002 - February 5, 2003

General:

- Increase Timeout from 15 minutes to 90 minutes
- Allow users to define an alias for their first name

Entry:

- Allow use of forms (selectable from list)
- Provide the ability to hyperlink to individual entries
- Use fixed width text, etc. (tabs, spaces ...) (partially done 7/14/02)
- Easy creation of Tables
- Use "SubGroup" for "SubCategory"
- Add "Importance" level for entry
- Add field for type of entry (maintenance, calibration, inspection, status, breakdown and repair, etc.)
- Cross posting into different Logbooks
- Spellchecker (browser plug-in?)
- Make content field required
- Enforce title length maximum

Search:

- Change default time calculation for Search to end at end of day rather than beginning of the day.
- Investigate ability to search attachments (Oracle Context)

Images:

- Capture screen shots from EPICS displays without having to save a file first
- Handle backslashes in file paths for Windows, and only display file name
- Allow deleting of images
- Allow display of entire image or thumbnails (partially done 7/14/02)
- Use alt tags for images, with user-selected option to turn them on or off

Attachments:

- Add HTML as an attachment type allowed
- Add Text as an attachment type allowed

Viewing:

- Selectable chronological or reverse-chronological view of postings
- Multiple-view of user-selectable logbooks
- Distinguish entries that have already been read
- Display ancestors and descendents when viewing a threaded entry
- Add a Navigation Frame
- Organize bookmarks into folder structure
- Provide private and global (shared) bookmarks

Output:

- Select and send posted entry to groups via email
 Printer friendly version of individual or grouped posts

Elog Changes and Upgrades (done)

Personal page:

- Move "Compose" button to navigation bar (done 7/1/02)
- Remove "Update" button (done 7/1/02)

General:

- Create separate logbooks and select on personal page which ones to view (Operations, Diagnostics, Controls, etc.) (done 9/10/02)
- Put Elog into production database and release v 1.0 for use (done 9/10/02)
- Add a Help file (done 1/03)
- Set default to "Operations" Logbook

Entry:

- Remove "Edit" feature (done 7/1/02)
- Use "Equipment Group" list for "Category" (done 7/15/02)
- Add acknowledgement of submission (done 7/15/02)
- Require an entry title, and handle exceptions (done 7/21/02)
- Attach other types of files (pdf, Excel, Labview, etc.) (done 7/26/02)
- Handle 4K character limit (done 1/03)

Search:

- Display list of valid image types (done 7/1/02)
- Remove "O(s)" on search page (done 7/15/02)
- Search on Category "Equipment Group" (done 7/31/02)

Images:

- Add label above image comment "Image description" (done 7/1/02)
- Add label above image title box "Filename or Title" (done 7/1/02)
- Add extra line of text (between text and image) (done 7/1/02)
- Rearrange add image: (done 7/1/02)

Image Selection
Browse Add

• Have a "Clear" button (done 7/16/02)

Attachments:

• Add Excel and pdf as attachment types allowed (done 9/10/02)

Viewing:

- Show timestamp of last refresh (done 7/1/02)
- Remove "Last Modified" timestamp (done 7/1/02)
- Edit/Preview tab to switch between edit page and preview page (done 6/28/02)
- Add "Category" to each entry (done 7/31/02)

Output: